

IT-113 Information Technology Basics



Information Technology Division

KEY POINTS

IT-113 Information Technology Basics Participant Guide

Knowledge Reviews & Course Evaluations

Knowledge Review Purpose

- Check for immediate understanding and retention
- Used to improve courses
- Provide your name & email address
- Completed twice:
 - at the end of the course
 - 90 days after course via email

Evaluation Purpose

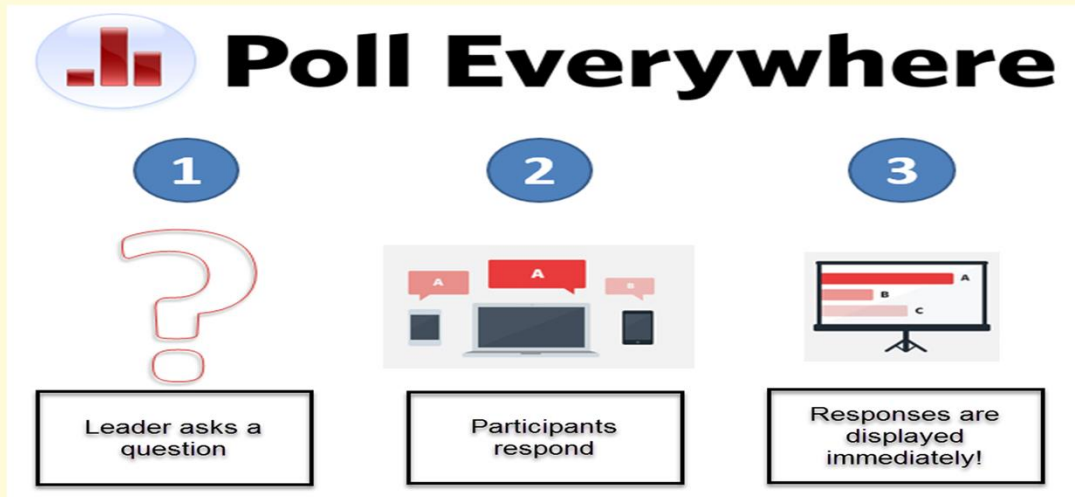
- Allow participants to provide immediate feedback on their experience
- Encouraged to include ideas and recommendations
- Will be used to improve the course

2

KEY POINTS



Participating with Poll Everywhere



3

KEY POINTS

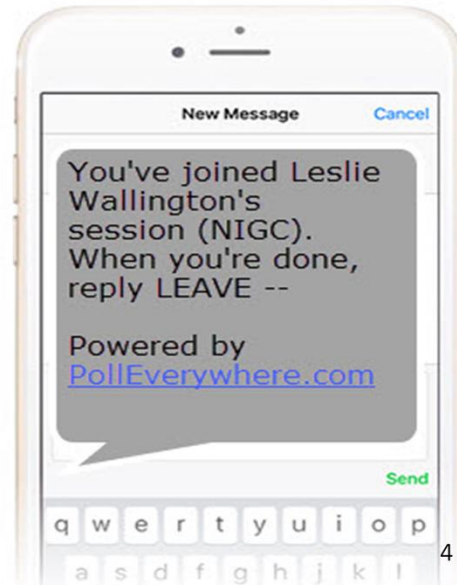
During the presentations we will be asking you polling question and we would you like to practice using the Poll Everywhere.

Your participation is voluntary and your responses are anonymous.



Response from Poll Everywhere

1. You will receive a text message confirming that you are in the polling session.
2. Do **NOT** select the PollEverywhere.com link.
3. Now you can enter your response to the poll as a text message.



KEY POINTS

After your first text sent to 22333 you will receive a confirmation message.

Do NOT select the link included here.

Simply respond to the poll listed on the PowerPoint.

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Using Your Phone to Participate

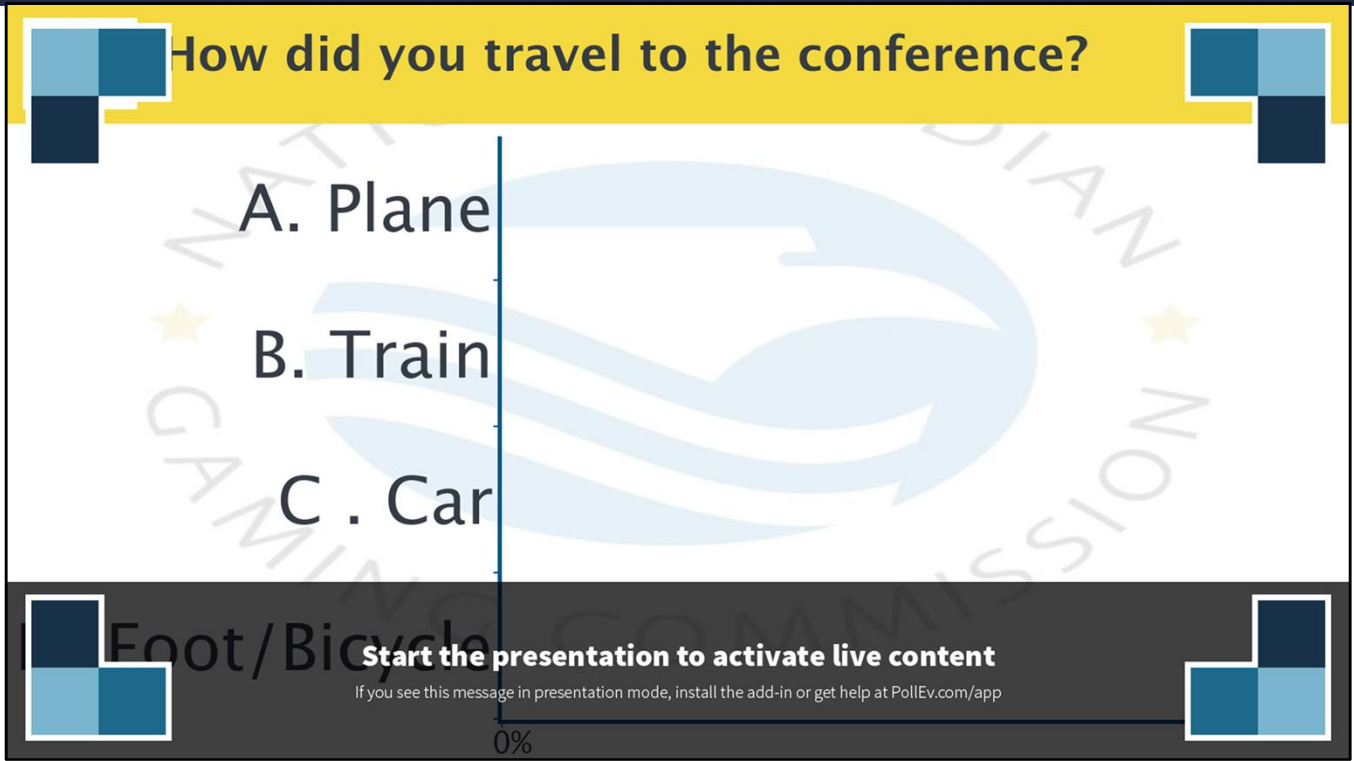
1. Text **NIGC** to **22333** to join the session.
2. Then text your response to the question: **How did you travel to the conference?**
 - A. Plane
 - B. Train
 - C. Car
 - D. Foot/Bicycle



KEY POINTS

1. Text **NIGC** to **22333** to join the session.
2. Then text your response to the question:

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KEY POINTS

Poll Title: How did you travel to the conference?

https://www.polleverywhere.com/multiple_choice_polls/yldbms0zVYqpf5

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How would you rate your IT experience level in a Casino environment?

Low

Medium

High

Start the presentation to see live content. Still no live content? Install the app or get help at [PolleEv.com/app](https://www.polleverywhere.com/app)

KEY POINTS

Poll Title: How would you rate your IT experience level in a Casino environment?

https://www.polleverywhere.com/multiple_choice_polls/EhU9Jx1JIRA08XR

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How would you rate your experience level in the differences between what Class II Gaming is vs. Class III Gaming?

Low
Medium
High

Start the presentation to see live content. Still no live content? Install the app or get help at [PollEv.com/app](https://www.poll Everywhere.com/app)

KEY POINTS

Poll Title: How would you rate your experience level in the differences between what Class II Gaming is vs. Class III Gaming?

https://www.poll Everywhere.com/multiple_choice_polls/FtHi407GEQSVUiG



IT Basics - Overview

- Gaming Terminology
- Class II Review
- Class III Review
- Activity



KEY POINTS

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IT Basics

EGM

TITO

RNG

SMIB

MICS

Paytable

**System
Verification**

CMS

**Remote
Access**

TICS

KEY POINTS

1. **EGM** is used as a shorthand for "Electronic Gaming Machine."
2. **RNG** Random Number Generator All modern machines are designed using pseudo random number generators ("PRNGs"), which are constantly generating random numbers, at a rate of hundreds or perhaps thousands per second. As soon as the "Play" button is pressed, the most recent random number is used to determine the result.
3. **SICS/TICS** – System Internal Controls
4. **SMIB** – Slot Machine Interface Board; a device containing logic and interface boards inside the card box or gaming machine. These boards store machine data until polled by the system
5. **TITO** – Ticket In Ticket Out; ticketing offered through the use of a validation system as a form of currency exchange at the gaming device
6. **MICS** – Minimum Internal Controls
7. **Paytable** - a program that contains the pay amounts as a function of each winning combination and also the virtual reel strips and weightings to arrive at a specified RTP
8. **CMS** - Casino Management System
9. **Remote Access** – Ability to access a computer such as an office network computer from a remote location. This allows individuals to work offsite from another location.
10. **System Verification** – Ability to verify compliant software from a Independent Test Lab with a software verification tool.





KEY POINTS

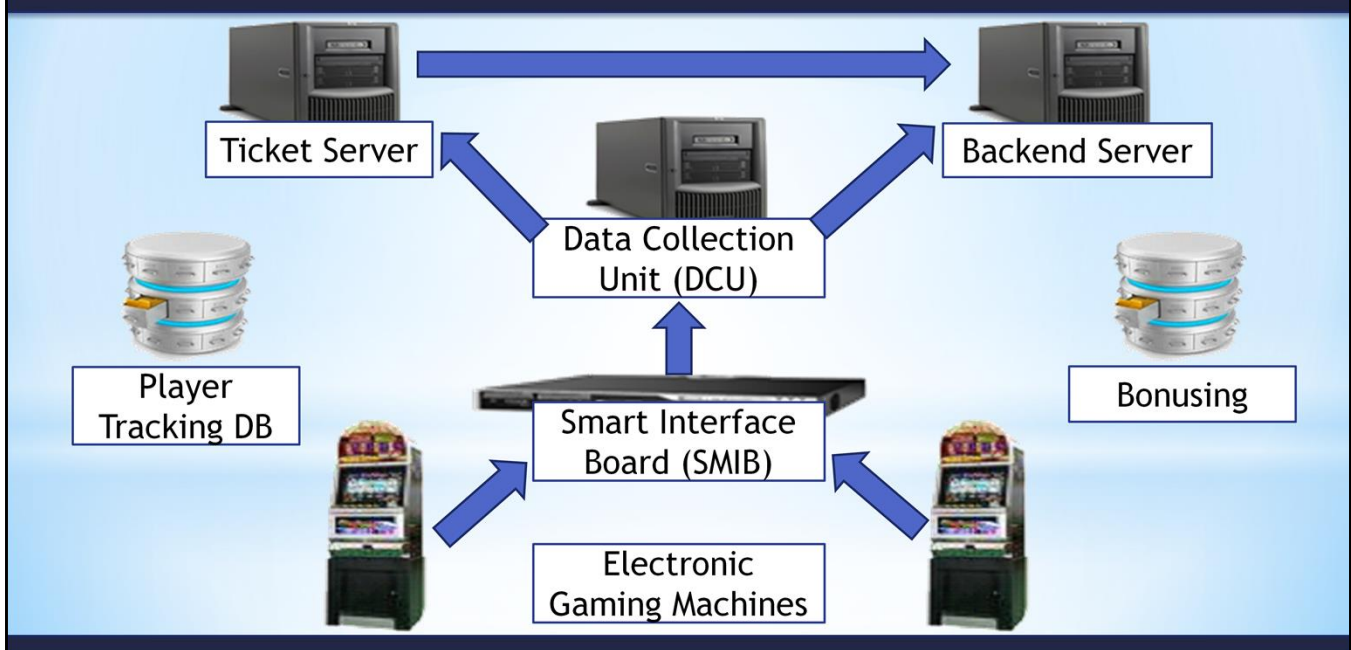
1. Player Interface and Bank Switch
2. IDF Closet, Game and Report Server
3. Smart Interface Board, Online Acct. Sys. And Kiosk

IDF closet switch: Intermediate distribution frame is a room (closet) which contains network equipment.

- Smart interface board: gaming device and network interface device adapted to connect a gaming device to a network are provided. The network interface device includes a data handler and a firewall. The data handler has processing and memory resources, and is adapted to perform data handling functions for transferring data between a network and a gaming device controller. The firewall is adapted to inhibit transfer of at least some unauthorized data received from the network to the gaming device controller.



Class III Gaming System



KEY POINTS

- Primary source of game outcomes are determined using reel strip stop positions.
- All logic for the game resides in the cabinet. You are playing against the logic inside the electronic gaming machine.
- There is no minimum player requirement to initiate game play.
- Game play is not contingent upon system connectivity.



Activity #1

In your own words...



KEY POINTS

ACTIVITY – Explaining one of the concepts covered or terminology in your own words.

Group Work

TIME: 15 minutes

Instructions:

1. Select a note taker and a presenter(the instructor will make assignments)
2. Present your explanation or definition to the class.



Activity #2

Hands On Activity



KEY POINTS

ACTIVITY – Explaining one of the concepts covered or terminology in your own words.

Group Work

TIME: 15 minutes

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Questions

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KEY POINTS



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Course Eval IT-113 IT Basics

When survey is active, respond at [PollEv.com/nigc](https://www.poll Everywhere.com/nigc)

0 surveys done

0 surveys underway

Start the presentation to see live content. Still no live content? Install the app or get help at [PollEv.com/app](https://www.poll Everywhere.com/app)

KEY POINTS

Poll Title: Course Eval IT-113 IT Basics

<https://www.poll Everywhere.com/surveys/9qcpEmUT2>